



Anti-PLEKHB1 (aa 7-106) polyclonal antibody (DPAB-DC2638)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	PLEKHB1 (pleckstrin homology domain containing, family B (evectins) member 1) is a protein-coding gene. Diseases associated with PLEKHB1 include retinitis, and neuronitis. GO annotations related to this gene include protein homodimerization activity and signal transducer activity. An important paralog of this gene is PLEKHB2.
Immunogen	PLEKHB1 (NP_067023, 7 a.a. ~ 106 a.a) partial recombinant protein with GST tag. The sequence is VPPDSALESPFEEMALVRGGWLWRQSSILRRWKRNWFALWLDGTLGYYHDETAQDEEDRV LIHFNVRDIKIGPECHDVQPPEGRSRDGLLTVNLREGGRL
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [PLEKHB1 pleckstrin homology domain containing, family B \(evectins\) member 1 \[Homo](#)

[sapiens \(human\) \]](#)

Official Symbol	PLEKHB1
Synonyms	PLEKHB1; pleckstrin homology domain containing, family B (evectins) member 1; KPL1; PHR1; PHRET1; pleckstrin homology domain-containing family B member 1; evectin-1; PH domain containing, retinal 1; PH domain-containing family B member 1; PH domain containing protein in retina 1; PH domain-containing protein in retina 1; pleckstrin homology domain retinal protein 1;
Entrez Gene ID	58473
Protein Refseq	NP_001123505
UniProt ID	A0A024R5J2
Chromosome Location	11q13.5-q14.1
Function	protein C-terminus binding; protein binding; protein homodimerization activity; signal transducer activity